



Contract No. 9616	Station I-90	Mile/Line: Project Limits	C/S
Staked by n/a	Date	Work Started Date 4/14/2021	Work Completed Date
Calculated by E. Knudson	Date 5/28/2021	Checked by D. Miller	Inspector n/a
		Date 6/1/2021	Date

Item 12  
Asphalt Cost Price Adjustment

Effective 5/18/21, the asphalt binder cost was \$457.50 for Eastern Washington.

This results in a payment of \$118,190.36.

Gr. 1 - \$32,204.43

Gr. 2 - \$85,985.93

See attached for additional information.

Item Num	Material Brand Name/Model Type	Manufacturer	Brand Name/Model Type	RAMS/QPL Ref. No.	Appr/Acc Code	Basis of Accept
					/	

Item Num	Item Description	Grp	Date Work Complete	Unit	Quantity	Ledger Entry No.	Posted By Init.	Posted By Date	Checked By Init.	Checked By Date	Est. No.
0012	ASPALT COST PRICE ADJUSTMENT	1	5/20/2021	CAL C	32,204.43	31	EK	06/01/21	DAL	06/01/21	2
0012	ASPALT COST PRICE ADJUSTMENT	2	5/20/2021	CAL C	85,985.93	32	EK	06/01/21	DAL	06/01/21	2

Attachments



Item 12 Backup 1 of 1.pdf  
Adobe Acrobat Document  
114 KB

## Asphalt Cost Price Adjustment (Worksheet)

<b>BASE COST</b>	\$360.00	<b>Note:</b> Base Cost and Current Reference Cost to be taken from WSDOT website below: <a href="http://www.wsdot.wa.gov/biz/construction/pdf/referencecosts.pdf">http://www.wsdot.wa.gov/biz/construction/pdf/referencecosts.pdf</a>
UPPER THRESHOLD	\$378.00	
LOWER THRESHOLD	\$342.00	
<b>CURRENT REFERENCE COST</b>	\$457.50	

  

ELIGIBLE BID ITEM	UOM	Qty This Est.
<b>Bid Opening - 12/9/20</b> <b>Base Cost - Posted 12/1/20</b>		
HMA CI. 1/2 in.	PG 64V-28	Ton 7,233.70
HMA for Approach CI.	PG	
HMA for Preleveling CI.	PG	
HMA for Pavement Repair CI.	PG	
Commercial HMA	PG	
<b>Sum of Quantities</b>		7233.7
$\$457.50 - \$378.00 = \$79.50 \times 7,233.7 \times 0.056 = \$32204.43$		
<b>Asphalt Cost Price Adjustment For Current Estimate (Payment/Credit)</b>		<div style="border: 1px solid black; padding: 2px; display: inline-block;">\$32,204.43</div> Gr. 1

Note:

Base Cost = the reference cost posted on the Agency website for the period immediately preceding the bid opening date.

Current Reference Cost = the most current cost posted on the Agency website on the day of estimate cut-off.

## Asphalt Cost Price Adjustment (Worksheet)

<b>BASE COST</b>	\$360.00	<b>Note:</b> Base Cost and Current Reference Cost to be taken from WSDOT website below: <a href="http://www.wsdot.wa.gov/biz/construction/pdf/referencecosts.pdf">http://www.wsdot.wa.gov/biz/construction/pdf/referencecosts.pdf</a>	
UPPER THRESHOLD	\$378.00		
LOWER THRESHOLD	\$342.00		
<b>CURRENT REFERENCE COST</b>	\$457.50		

  

ELIGIBLE BID ITEM	UOM	Qty	This Est.
<b>Bid Opening - 12/9/20</b> <b>Base Cost - Posted 12/1/20</b>			
HMA CI. 1/2 in.	PG 64V-28	Ton	19,314.00
HMA for Approach CI.	PG		
HMA for Preleveling CI.	PG		
HMA for Pavement Repair CI.	PG		
Commercial HMA			
<b>Sum of Quantities</b>			19314
$\$457.50 - \$378.00 = \$79.50 \times 19,314 \times 0.056 = \$85,985.93$			
<b>Asphalt Cost Price Adjustment For Current Estimate (Payment/Credit)</b>		<div style="border: 1px solid black; padding: 2px; display: inline-block;"> <b>\$85,985.93</b> </div>	Gr. 2

Note:

Base Cost = the reference cost posted on the Agency website for the period immediately preceding the bid opening date.

Current Reference Cost = the most current cost posted on the Agency website on the day of estimate cut-off.

PAYEE: INTERSTATE CONCRETE &amp; ASPHALT

CONTRACT 00-9616      DISTRICT 5      PROJECT ENGINEER JERRY WOOD  
ESTIMATE 2      WORK DONE TO 05-20-2021  
DAYS CHARGED PRIOR THIS ESTIMATE: 10.0  
PROJECT DESCRIPTION PLANING HMA, REPAIRING PAVEMENT AND SHOU  
SR N/A MP 121.96 TO 137.20

ITEM	GRP	UNIT PRICE	UNIT	QUANTITY/AMOUNT			
				PLANNED	REVISED	NEW TOTAL TO DATE	
005		REMOVING MONUMENT CASE, COVER, AND PIPE					
	01	\$525.0000	EACH	1.00	1.00	1.00	
				\$525.00	\$525.00	\$525.00	
	02			1.00	3.00	3.00	
				\$525.00	\$1,575.00	\$1,575.00	
	ITEM TOTALS ( 200.00% OF PLANNED)			2.00	4.00	4.00	
				\$1,050.00	\$2,100.00	\$2,100.00	
007		CRACK SEALING					
	01	\$3,650.0000	MI.	7.00	8.19	9.64	
				\$25,550.00	\$29,893.50	\$35,186.00	
	02			46.40	20.43	35.94	
				\$169,360.00	\$74,569.50	\$131,181.00	
MAJOR	ITEM TOTALS ( 85.36% OF PLANNED)			53.40	28.62	45.58	
				\$194,910.00	\$104,463.00	\$166,367.00	
008		PLANING BITUMINOUS PAVEMENT					
	01	\$1.7500	S.Y.	59,390.00	63,851.00	63,851.00	
				\$103,932.50	\$111,739.25	\$111,739.25	
	02			201,757.00	160,033.00	193,173.00	
				\$353,074.75	\$280,057.75	\$338,052.75	
MAJOR	ITEM TOTALS ( 98.42% OF PLANNED)			261,147.00	223,884.00	257,024.00	
				\$457,007.25	\$391,797.00	\$449,792.00	
009		HMA CL. 1/2 IN. PG 64V-28					
	01	\$58.0000	TON	6,815.00	7,233.70	7,233.70	
				\$395,270.00	\$419,554.60	\$419,554.60	

CONTRACT 00-9616  
ESTIMATE 2DISTRICT 5  
WORK DONE TO 05-20-2021

PROJECT ENGINEER JERRY WOOD

DAYS CHARGED PRIOR THIS ESTIMATE: 10.0

PROJECT DESCRIPTION PLANING HMA, REPAIRING PAVEMENT AND SHOULDER  
SR N/A MP 121.96 TO 137.20

ITEM	GRP	UNIT PRICE	UNIT	QUANTITY/AMOUNT			
				PLANNED	REVISED	CURRENT ESTIMATE	NEW TOTAL TO DATE
009	HMA CL. 1/2 IN. PG 64V-28						
	02	\$58.0000	TON	23,646.00	19,314.00	23,441.90	
				\$1,371,468.00	\$1,120,212.00	\$1,359,630.20	
MAJOR	ITEM TOTALS ( 100.70% OF PLANNED)			30,461.00	26,547.70	30,675.60	
				\$1,766,738.00	\$1,539,766.60	\$1,779,184.80	
027	TEMPORARY PAVEMENT MARKING-SHORT DURATION						
	01	\$.0800	L.F.	35,120.00	18,474.00	18,474.00	
				\$2,809.60	\$1,477.92	\$1,477.92	
	02			215,540.00	87,028.00	107,801.00	
				\$17,243.20	\$6,962.24	\$8,624.08	
	ITEM TOTALS ( 50.38% OF PLANNED)			250,660.00	105,502.00	126,275.00	
				\$20,052.80	\$8,440.16	\$10,102.00	
028	RADAR SPEED DISPLAY SIGN						
	01	\$10.0000	HR	358.00	85.00	85.00	
				\$3,580.00	\$850.00	\$850.00	
	02			1,242.00	212.00	257.50	
				\$12,420.00	\$2,120.00	\$2,575.00	
	ITEM TOTALS ( 21.41% OF PLANNED)			1,600.00	297.00	342.50	
				\$16,000.00	\$2,970.00	\$3,425.00	
029	PROJECT TEMPORARY TRAFFIC CONTROL						
	01	\$442,000.0000	L.S.	\$122,745.61		\$48,218.18	
	02			\$319,254.39	\$176,800.00	\$225,018.18	
MAJOR	ITEM TOTALS ( 61.82% OF PLANNED)			\$442,000.00	\$176,800.00	\$273,236.36	

Date Effective	Begin Period	End Period	Eastern	Western
07/07/2020	06/16/2020	06/30/2020	\$395.00	\$345.00
07/20/2020	07/01/2020	07/15/2020	\$395.00	\$345.00
08/04/2020	07/16/2020	07/31/2020	\$400.00	\$345.00
08/17/2020	08/01/2020	08/15/2020	\$400.00	\$345.00
09/01/2020	08/16/2020	08/31/2020	\$400.00	\$345.00
09/14/2020	09/01/2020	09/15/2020	\$400.00	\$345.00
10/05/2020	09/16/2020	09/30/2020	\$400.00	\$345.00
10/20/2020	10/01/2020	10/15/2020	\$360.00	\$342.50
11/02/2020	10/16/2020	10/31/2020	\$360.00	\$345.00
11/16/2020	11/01/2020	11/15/2020	\$360.00	\$322.50
12/01/2020	11/16/2020	11/30/2020	\$360.00	\$322.50
12/14/2020	12/01/2020	12/15/2020	\$340.00	\$322.50
01/07/2021	12/16/2020	12/31/2020	\$340.00	\$322.50
01/20/2021	01/01/2021	01/15/2021	\$365.00	\$322.50
02/01/2021	01/16/2021	01/31/2021	\$375.00	\$322.50
02/16/2021	02/01/2021	02/15/2021	\$380.00	\$345.00
03/02/2021	02/16/2021	02/28/2021	\$382.50	\$345.00
03/15/2021	03/01/2021	03/15/2021	\$412.50	\$360.00
04/05/2021	03/16/2021	03/31/2021	\$415.00	\$403.33
04/26/2021	04/01/2021	04/15/2021	\$440.00	\$445.00
05/03/2021	04/16/2021	04/30/2021	\$445.00	\$445.00
05/18/2021	05/01/2021	05/15/2021	\$457.50	\$445.00

The asphalt binder reference cost is established by WSDOT from the selling price of asphalt cement furnished by Poten and Partners, Inc. for the Pacific Northwest:

- Western reference cost is based on the selling price for the Seattle, Washington area
- Eastern reference cost is based on the selling price for the eastern Washington area including northern Idaho

The asphalt binder reference cost will be the average of the selling price for each Friday during the specified period.